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<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO. 4115-115 CIP	APPLICATION NO. 09/747,142
	APPLICANT Anthony DeVico, et al.	
	FILED DATE December 22, 2000	GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
64	AA	5,141,867	08/25/1992	Ivanoff et al.	435	252.3

**FOREIGN PATENT DOCUMENTS**

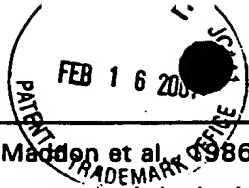
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
64	AB	WO 90/07119	06/28/1990	PCT	G01N, C07K		
	AC	WO 91/09872	07/11/1991	PCT	C07K, G01N, A61K, C12N		
	AD	WO 92/22654	12/23/1992	PCT	C12N, A61K, C07K		
	AE	WO 93/03735	03/04/1993	PCT	A61K, A01N, C07K, C12S		

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

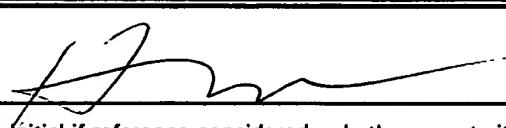
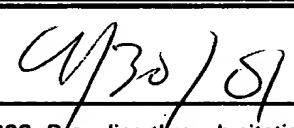
64	AF	Genbank Acc. No. U64197.
	AG	SWISS-PROT: P48061.
	AH	Alkhatib et al., 1996, "CC CKR5: A RANTES, MIP-1 $\alpha$ , MIP-1 $\beta$ receptor as a fusion cofactor for macrophage-tropic HIV-1", <i>Science</i> 272:1955-1958.
	AI	Baggiolini et al., 1994, "Interleukin-8 and related chemotactic cytokines-CXC and CC chemokines", <i>Adv. in Immunol.</i> 55:97-179.
	AJ	Barin et al., 1985, "Virus envelope protein of HTLV-III represents major target antigen for antibodies in AIDS patients", <i>Science</i> 228:1094-1096.
	AK	Barre-Sinoussi et al., 1983, "Isolation of a T-Lymphotropic retrovirus from a patient at risk for acquired immune deficiency syndrome (AIDS)", <i>Science</i> 220:868-870.
	AL	Beall et al., 1992, "Conversion of monocyte chemoattractant protein-1 into a neutrophil attractant by substitution of two amino acids", <i>J. Biol. Chem.</i> 267:3455-3459.
	AM	Bischoff et al., 1993, "RANTES and related chemokines activate human basophil granulocytes through different G protein-coupled receptors", <i>Eur. J. Immunol.</i> 23:761-767.
	AN	Blazevic et al., 1995, "Helper and cytotoxic T cell responses of HIV type 1-infected individuals to synthetic peptides f HIV typ 1 rev", <i>AIDS Res. &amp; Hum Retroviruses</i> 11:1335-1342.

h	AO	Chao et al., 1994, "Molecular cloning and functional expression of two monocyte chemoattractant protein 1 receptors reveals alternative splicing of the carboxyl-terminal tails", <i>Proc. Natl. Acad. Sci. USA</i> 91:2752-2756.
	AP	Cheng-Mayer et al., 1991, "Host range, replicative, and cytopathic properties of human immunodeficiency virus type 1 are determined by very few amino acid changes in <i>tat</i> and <i>gp120</i> ", <i>J. Virol.</i> 65:6931-6941.
	AQ	Choe et al., 1996, "The $\beta$ -Chemokine receptors CCR3 and CCR5 facilitate infection by primary HIV-1 isolates", <i>Cell</i> 85:1135-1148.
	AR	Clavel et al., 1986, "Isolation of a new human retrovirus from west african patients with AIDS", <i>Science</i> 233:343-346.
	AS	Cocchi et al., 1995, "Identification of RANTES, MIP-1 $\alpha$ , and MIP-1 $\beta$ as the major HIV-Suppressive factors produced by CD8+ T cells", <i>Science</i> 270:1811-1815.
	AT	Cocchi et al., 1996, "The V3 domain of the HIV-1 gp120 envelope glycoprotein is critical for chemokine-mediated blockade of infection", <i>Nature Med.</i> 2:1244-1247.
	AU	Daar et al., 1990, "High concentrations of recombinant soluble CD4 are required to neutralize primary human immunodeficiency virus type 1 isolates", <i>Proc. Natl. Acad. Sci. USA</i> 87:6574-6579.
	AV	Dalglish et al., 1984, "The CD4 (T4) antigen is an essential component of the receptor for the AIDS retrovirus", <i>Nature</i> 312:763-767.
	AW	Daugherty et al., 1996, "Cloning expression, and characterization of the human eosinophil eotaxin receptor", <i>J. Exp. Med.</i> 183:2349-2354.
	AX	Deng et al., 1996, "Identification of a major co-receptor for primary isolates of HIV-1", <i>Nature</i> 381:661-666.
	AY	Doranz et al., 1996, "A dual-tropic primary HIV-1 isolate that uses fusin and the $\beta$ -chemokine receptors CKR-5, CKR-3, and CKR-2b as fusion cofactors", <i>Cell</i> 85:1149-1158.
	AZ	Dragic et al., 1996, "HIV-1 entry into CD4+ cells is mediated by the chemokine receptor CC-CKR-5", <i>Nature</i> 381:667-674.
	BA	Erickson et al., 1990, "Design, activity, and 2.8 Å crystal structure of a C <sub>2</sub> symmetric inhibitor complexed to HIV-1 protease", <i>Science</i> 249:527-533.
	BB	Feng et al., 1996, "HIV-1 entry cofactor: Functional cDNA cloning of a seven-transmembrane, G protein-coupled receptor", <i>Science</i> 272:872-877.
	BC	Gallo et al., 1984, "Frequent detection and isolation of cytopathic retroviruses (HTLV-III) from patients with AIDS and at risk for AIDS", <i>Science</i> 224:500-503.
	BD	Gardner et al., 1981, "The complete nucleotide sequence of an infectious clone of cauliflower mosaic virus by M13mp7 shotgun sequencing", <i>Nuc. Acids Res.</i> 9:2871-2888.
e	BE	Gerard & Gerard, 1994, "The pro-inflammatory seven-transmembrane segment receptors of the leukocyte", <i>Curr. Opin. in Immunol.</i> 6:140-145.

mp	BF	Soeff et al., 1981, "Isolation and properties of Moloney murine leukemia virus mutants: Use of a rapid assay for release of virion reverse transcriptase", <i>J. Virol.</i> 38:239-248.
	BG	Gong et al., 1996, "RANTES and MCP-3 antagonists bind multiple chemokine receptors", <i>J. Biol. Chem.</i> 271:10521-10527.
	BH	Guyader et al., 1987, "Genome organization and transactivation of the human immunodeficiency virus type 2", <i>Nature</i> 326:662-669.
	BI	Hammerskjold & Rekosh, 1989, "The molecular biology of the human immunodeficiency virus", <i>Biochem. Biophys. Acta</i> 989:269-280.
	BJ	R. Horuk, 1994, "Molecular properties of the chemokine receptor family", <i>Trends Pharmacol. Sci.</i> 15:159-165.
	BK	Horuk et al., 1994, "Identification and characterization of a promiscuous chemokine-binding protein in a human erythroleukemic cell line", <i>J. Biol. Chem.</i> 269:17730-17733.
	BL	Hwang et al., 1991, "Identification of the envelope V3 loop as the primary determinant of cell tropism in HIV-1", <i>Science</i> 253:71-74.
	BM	Kahn et al., 1990, "The safety and pharmacokinetics of recombinant soluble CD4 (rCD4) in subjects with the acquired immunodeficiency syndrome (AIDS) and AIDS-related complex", <i>Ann. Int. Med.</i> 112:254-261.
	BN	Kelner et al., 1994, "Lymphotactin: A cytokine that represents a new class of chemokine", <i>Science</i> 266:1395-1399.
	BO	Kim et al., 1995, "V3-Independent determinants of macrophage tropism in a primary human immunodeficiency virus type 1 isolate", <i>J. Virol.</i> 69:1755-1761.
	BP	Kitaura et al., 1996, "Molecular cloning of human eotaxin, an eosinophil-selective CC chemokine, and identification of a specific eosinophil eotaxin receptor, cc chemokine receptor 3", <i>J. Biol. Chem.</i> 271:7725-7730.
	BQ	Klatzmann et al., 1984, "T-lymphocyte T4 molecule behaves as the receptor for human retrovirus LAV", <i>Nature</i> 312:767-768.
	BR	Kunz et al., 1991, "The human leukocyte platelet-activating factor receptor - cDNA cloning, cell surface expression, and construction of a novel epitope-bearing analog", <i>J. Biol. Chem.</i> 267:9101-9106.
	BS	J.M.A. Lange, 1995, "Triple combinations: Present and future", <i>J. AIDS Synd. &amp; Hum. Retrovirol.</i> 10:S77-82.
	BT	Liu et al., 1996, "Homozygous defect in HIV-1 c receptor accounts for resistance of some multiply-exposed individuals to HIV-1 infection", <i>Cell</i> 86:367-377.
	BU	Leestcher et al., 1996, "Chemokine receptor specific for IP10 and mig: Structure, function, and expression in activated T-lymphocytes", <i>J. Exp. Med.</i> 184:963-969.



hy	BV	Madden et al., 1986, "The T4 gene encodes the AIDS virus receptor and is expressed in the immune system and the brain", <i>Cell</i> 47:333-348.
	BW	McDougal et al., 1986, "Binding of HTLV-III/LAV to T4 <sup>+</sup> T cells by a complex of the 110K viral protein and the T4 molecule", <i>Science</i> 231:382-385.
	BX	Miedema et al., 1994, "Changing virus-host interactions in the course of HIV-1 infection", <i>Immunol. Rev.</i> 140:35-72.
	BY	Miller & Krangel, 1992, "Biology and biochemistry of the chemokines: A family of chemotactic and inflammatory cytokines", <i>Crit. Rev. in Immunol.</i> 12:17-46.
	BZ	Mitsuya et al., 1991, "Targeted therapy of human immunodeficiency virus-related disease", <i>FASEB J.</i> 5:2369-2381.
	CA	Mitsuya et al., 1990, "Molecular targets for AIDS therapy", <i>Science</i> 249:1533-1544.
	CB	P.M. Murphy, 1994, "The molecular biology of leukocyte chemoattractant receptors", <i>Annu. Rev. Immunol.</i> 12:593-633.
	CC	Neote et al., 1993, "Identification of a promiscuous inflammatory peptide receptor on the surface of red blood cells", <i>J. Biol. Chem.</i> 268:12247-12249.
	CD	Neote et al., 1993, "Molecular cloning, functional expression, and signaling characteristics of a C-C chemokine receptor", <i>Cell</i> 72:415-425.
	CE	Neote et al., 1994, "Functional and biochemical analysis of the cloned duffy antigen: Identity with the red blood cell chemokine receptor", <i>Blood</i> 84:44-52.
	CF	O'Brien et al., 1990, "HIV-1 tropism for mononuclear phagocytes can be determined by regions of gp120 outside the CD4-binding domain", <i>Nature</i> 348:69-73.
	CG	Oravecz et al., 1996, "β-chemokine inhibition of monocyctotropic HIV-1 infection", <i>J. Immunol.</i> 157:1329-1332.
	CH	Pal et al., 1993, "Conformational perturbation of the envelope glycoprotein gp120 of human immunodeficiency virus type 1 by soluble CD4 and the lectin succinyl Con A", <i>Virology</i> 194:833-837.
	CI	Paxton et al., 1996, "Relative resistance to HIV-1 infection of CD4 lymphocytes from persons who remain uninfected despite multiple high-risk sexual exposures", <i>Nature Med.</i> 2:412-417.
	CJ	Perelson et al., 1996, "HIV-1 dynamics in vivo: Virion clearance rate, infected cell life-span, and viral generation time", <i>Science</i> 271:1582-1586.
	CK	Ponath et al., 1996, "Cloning of the human eosinophil chemoattractant, eotaxin", <i>J. Clin. Invest.</i> 97:604-612.
	CL	Ponath et al., 1996, "Molecular cloning and characterization of a human eotaxin receptor expressed selectively on eosinophils", <i>J. Exp. Med.</i> 183:2437-2438.
	CM	Power et al., 1995, "Molecular cloning and functional expression of a novel chemokine receptor cDNA from a human basophilic cell line", <i>J. Biol. Chem.</i> 270:19495-19500.

h	CN	Proudfoot et al., 1996, "Extension of recombinant human RANTES by the retention of the initiating methionine produces a potent antagonist", <i>J. Biol. Chem.</i> <b>271</b> :2599-2603.
	CO	Rossi et al., 1997, "Identification through bioinformatics of two new macrophage proinflammatory human chemokines", <i>J. Immunol.</i> <b>158</b> :1033-1036.
	CP	Samson et al., 1996, "Molecular cloning and functional expression of a new human $\alpha$ -chemokine receptor gene", <i>Biochem.</i> <b>35</b> :3362-3367.
	CQ	Sattentau & Moore, 1993, "The role of CD4 in HIV binding and entry", <i>Philos. Trans. R. Soc. London (Biol.)</i> <b>342</b> :59-66.
	CR	T.J. Schall, 1991, "Biology of the RANTES/SIS cytokine family", <i>Cytokine</i> <b>3</b> :165-183.
	CS	Schooley et al., 1990, "Recombinant soluble CD4 therapy in patients with the acquired immunodeficiency syndrome (AIDS) and AIDS-related complex", <i>Ann. Int. Med.</i> <b>112</b> :247-253.
	CT	Simon et al., 1991, "Diversity of G proteins in signal transduction", <i>Science</i> <b>252</b> :802-807.
	CU	Smith et al., 1987, "Blocking of HIV-1 infectivity by a soluble, secreted form of the CD4 antigen", <i>Science</i> <b>238</b> :1704-1707.
	CV	Teich et al., 1984, <i>RNA Tumor Viruses</i> Weiss et al. (eds.), CSH-Press, pp.949-956.
	CW	H. Varmus, 1988, "Retroviruses", <i>Science</i> <b>240</b> :1427-1439.
	CX	Weiss et al., 1996, "HIV receptors and the pathogenesis of AIDS", <i>Science</i> <b>272</b> :1885-1886.
	CY	Willey et al., 1988, "In vitro mutagenesis identifies a region within the envelope gene of the human immunodeficiency virus that is critical for infectivity", <i>J. Virol.</i> <b>62</b> :139-147.
	CZ	Yarchoan et al., 1989, "Phase 1 study of the administration of recombinant soluble CD4 (rCD4) by continuous infusion to patients with AIDS or ARC", <i>Proc. 5th Int. Conf. on AIDS</i> MCP 137, p.564.
	DA	Yoshida et al., 1995, "Molecular cloning of a novel C or $\gamma$ type chemokine, SCM-1", <i>FEBS Lett.</i> <b>360</b> :155-159.
	DB	Zhang et al., 1996, "HIV-1 subtype and second-receptor use", <i>Nature</i> <b>383</b> :768.
EXAMINER		DATE CONSIDERED.
		
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		